

FIG. 1

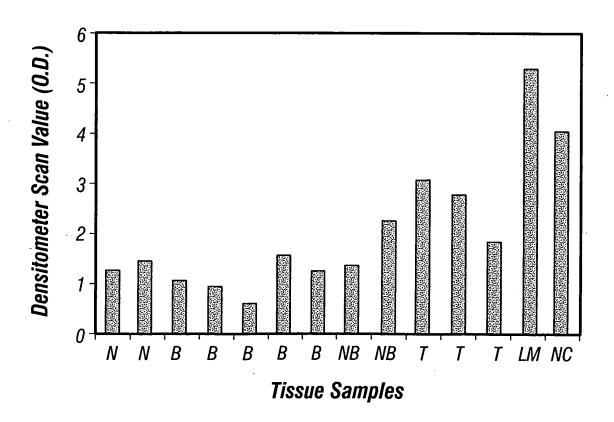


FIG. 2

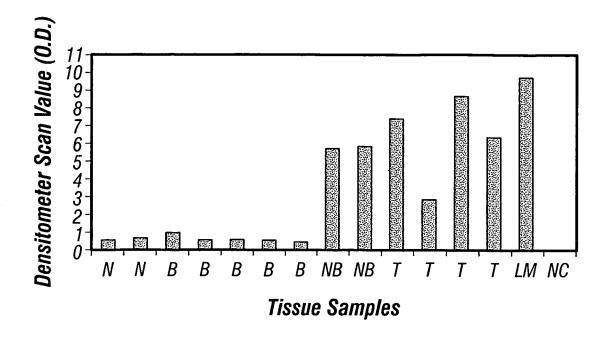


FIG. 3

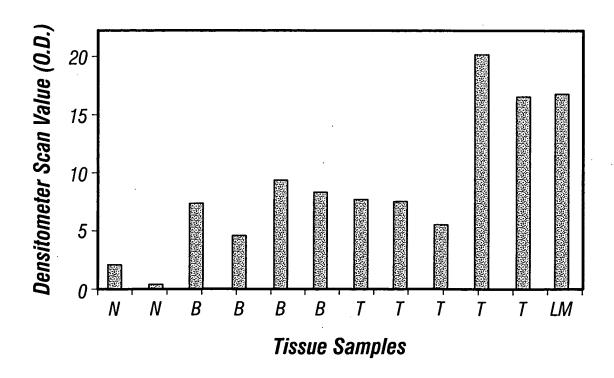
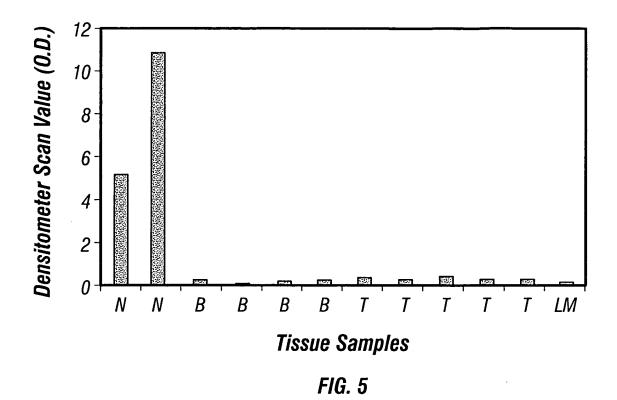
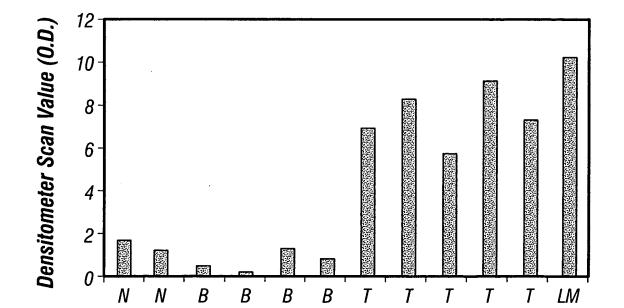


FIG. 4





Tissue Samples

FIG. 6

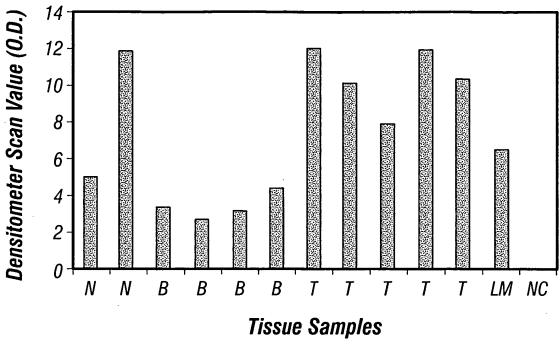


FIG. 7

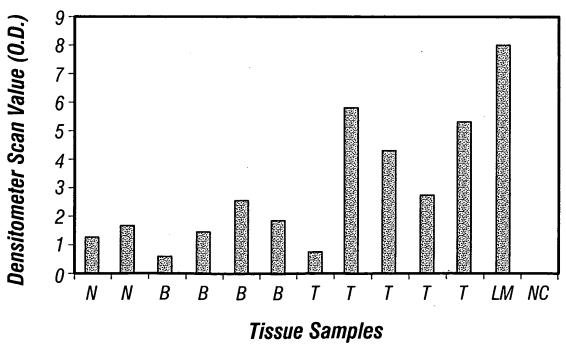


FIG. 8

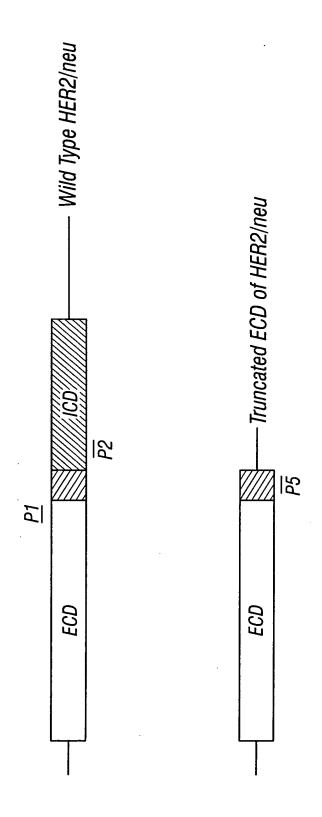
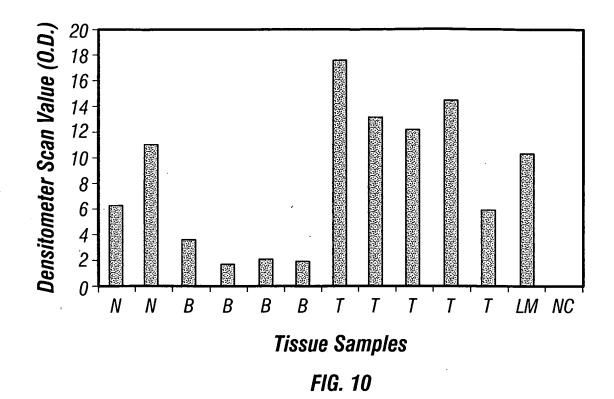
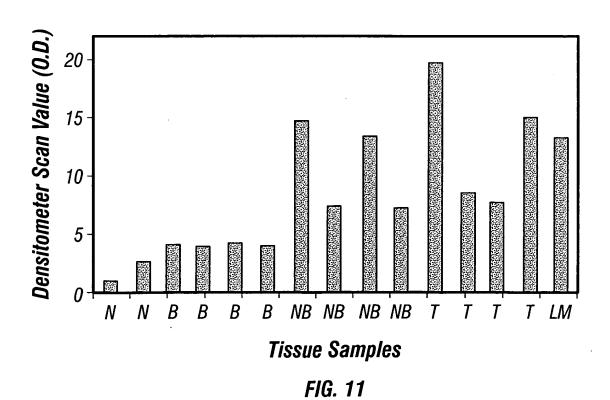


FIG. 9





## $\beta\text{-}\textit{Actin}$ Normalization of cDNAs from Individual Normal Prostates, Glands with BPH, and Prostate Tumors

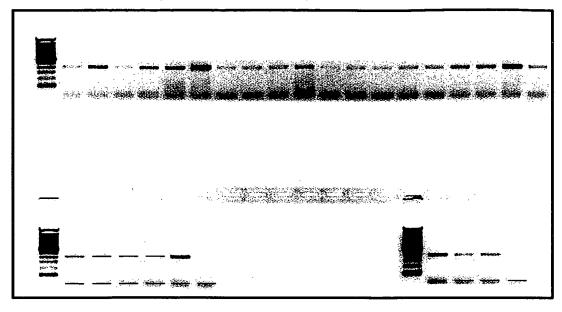
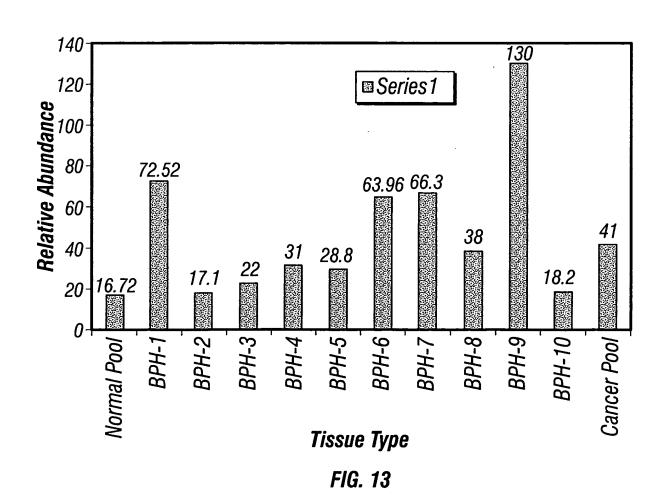
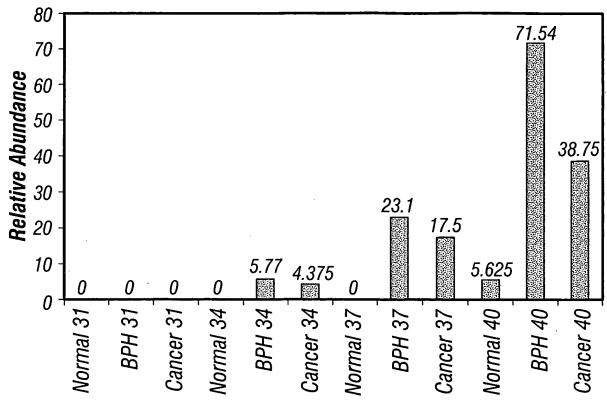
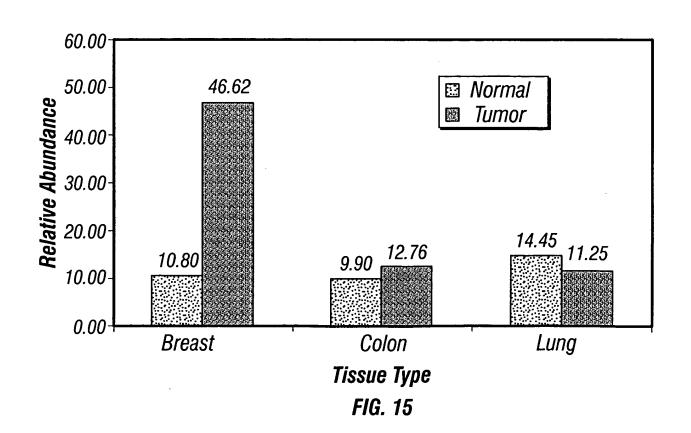


FIG. 12





Tissue Type and PCR Cycle Number FIG. 14



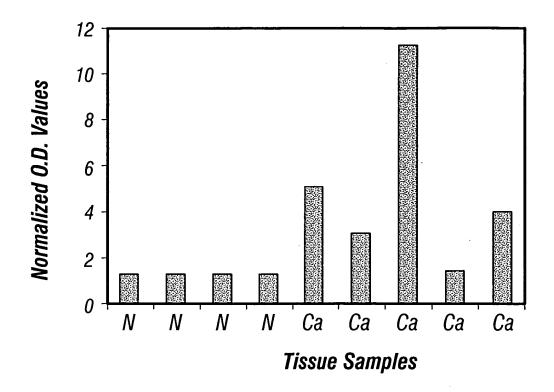
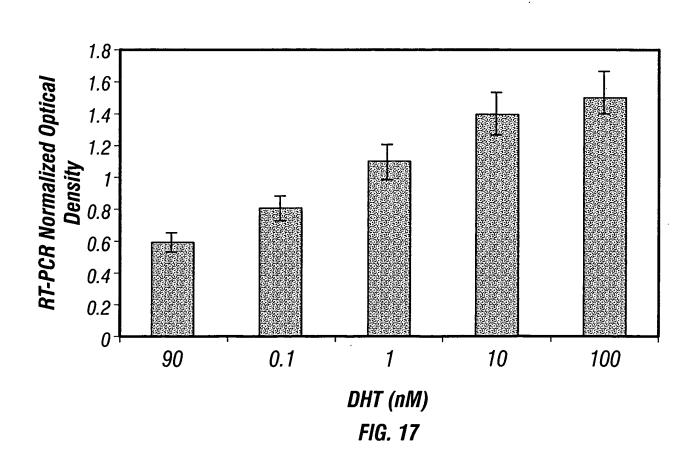


FIG. 16



UC28  clative Quantitative RT-PCR of various pools of ormal prostate compared to individual BPH and Prostate Cancers	7 8 9 10 1 2 3 4 5	Legend: Normals: 1 & 2 Pools 3 Individual BPH (I - 10): Individual	BPH's  nt Cancers (I - 14): Individual  Prostate Tumors	nt: No Template Control
K u	1 2 3 1 2 3 4 5 6		6 7 8 9 10 11 12 13 14	Cancers

FIG. 18

## **UC28 Human Genomic DNA Southern Blot**

Experiment showing the digestion of human genomic DNA using two different restriction enzymes. Upon hybridization with the UC28 gene probe, a single band for each restriction enzyme is revealed, suggesting that there is a single copy of the UC28 gene in human genomic DNA.

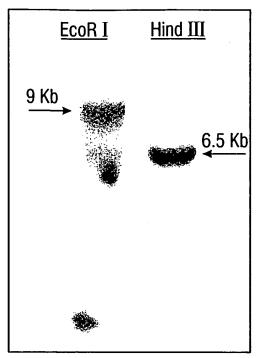
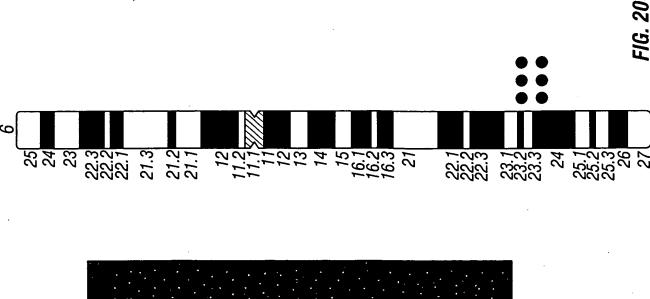


FIG. 19



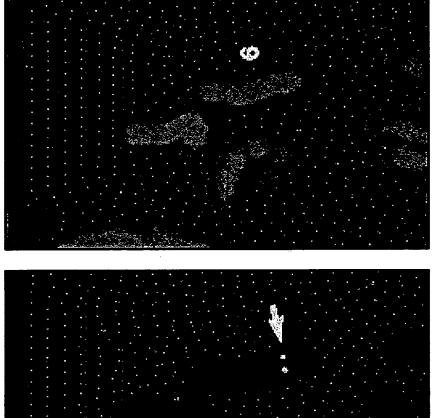


FIG. 20A

FIG. 20B